

UNICOL[®] AV

Mounting Solutions



Years

1963

2013

Supporting You

Welcome to the 2013 Unicol Catalogue

All standard items listed are available ex stock. Most can be ordered as complete assemblies – stands, trolleys, wall and ceiling mounts or in component form to select for your own requirements.

In addition to our standard products we offer an efficient service in the manufacture of one-off and custom made items and can turn round orders for these in a timely manner at prices which often compare favourably with standard products.



Established in 1963, UNICOL UK has an impressive array of manufacturing facilities, skilled design & engineering personnel with 50 years of experience serving the AV Industry.



UNICOL Deutschland GmbH was established 10 years ago and brings together European distribution, assembly, despatch, sales & support all under one roof.



UNICOL 2013 Contents



Pages 4 - 14 – Stands, Trolleys & Cabinets

Pages
4-14



Pages 15 - 23 – Screen Mounts & Video Walls

Pages
15-23



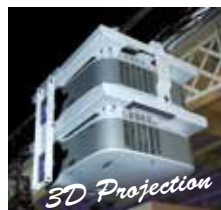
Page 24 - 27 – Wall Arms & Installation Accessories

Pages
24-27



Page 28 - 31 – Projector Mounts & Cages

Pages
28-31



Pages 32 - 33 – Special Projects, one-off & custom made items

Pages
32-33



Pages 34 - 35 – Housings, Security items, Screen Covers & Parts

Pages
34-35

How To Order

Call our sales or technical team direct or Email or order on line.
Standard products are available on an ex stock basis. Please state screen or projector make & model and colour choice (Non-standard colours available to special order). Our technical team are ready to help regarding the best choice of items to order or to advise on any project being considered.

Symbols

Screen Size: (typical size guide)
'Light' ultra slim screens or 'heavy' monitors will influence this guide.

Weight: (capacity) Maximum shown including any peripherals.

Colour: Standard colour (shown first)
e.g. black standard, silver optional.



All our mounts have been designed to meet the BSI installation specification standard PAS122:2009

Warranty: All mechanical items have a 10 year design & manufacturing warranty. Electrical parts are covered by a 12 month return to base warranty.
Products and prices listed in this catalogue are correct at time of going to press (Issue 1 – Jan 2013). © Peter Ligertwood 2013.



- * Graceful and stylish design
- * Neat cable management
- * PZX screen mount included
- * Integrated 4-way power socket
- * High quality safety glass shelves
- * Video Conferencing options
- * Twin Screen units (Page 5)
- * Screen in portrait options
- * Ultra Heavy Duty Axias (Page 8)
- * Corporate colour options

Hi-Level Stands

Height to centre of screen 1500mm.
Glass shelf optional extra.

Order Code

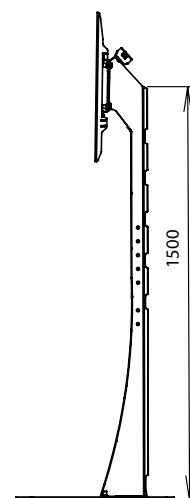
AX15P Stand for up to 57" screen

AX16P Cabinet Base version

Internal dims of cabinet 480(w) x 400(d) x 160(h) cm

AX17P Stand for up to 70" screen
Mast length 1500mm

These products are the subject of UK and European design rights. Registered designs.



Distance from rear of mast to rear of unit (wall) 100mm



Lo-Level Stands

The quality option for showrooms, corporate lounges or hospitality seating areas.

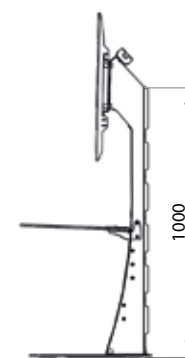
Height to centre of screen 1000mm.
Glass shelf AXGS included.

Order Code

AX10P Stand for up to 57" screen

AX12P Stand for up to 70" screen
Mast length 1200mm

(Uses special base unit – not shown)



Distance from rear of mast to rear of unit (wall) 100mm



Lo-Level Trolleys

Mobile versions with braked wheel castors.

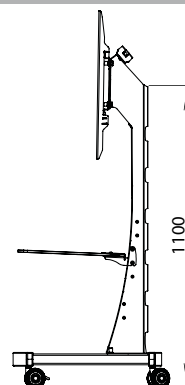
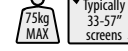
Height to centre of screen 1100mm.
Glass shelf AXGS included.

Order Code

AX10T Trolley version up to 57"

AX12T Trolley version up to 70"
Mast length 1200mm

(Uses special base unit – not shown)



Distance from rear of mast to rear of unit (wall) 130mm



Axia Stands & Trolleys



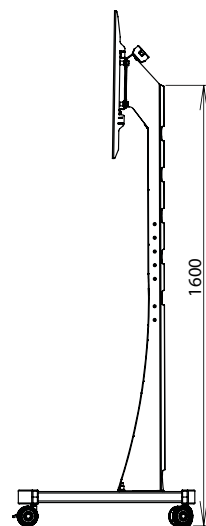
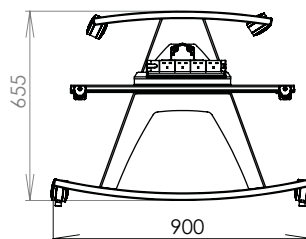
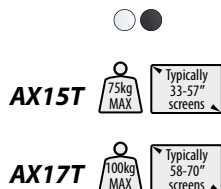
Hi-Level Trolleys

Height to centre of screen 1600mm.
Glass shelf optional extra.

Order Code

AX15T *Trolley version up to 57"*

AX17T Trolley version up to 70"
Mast length 1500mm



Distance from rear of mast to rear of unit (wall) 130mm



Video conferencing twin screen units

Available to accommodate different screen sizes. Each Axia version has a pair of PZW1 universal tilting screen mounts carried on the appropriate cross member. Video conferencing mount & glass shelf included.

Order Code

Stand Versions

AXC15P21 Type2 - screens 32" - 37"

AXC15P31 Type3 - screens 42" - 47"

AXC15P41 Type4 - screens 50" - 57"

Order Code

Trolley Versions

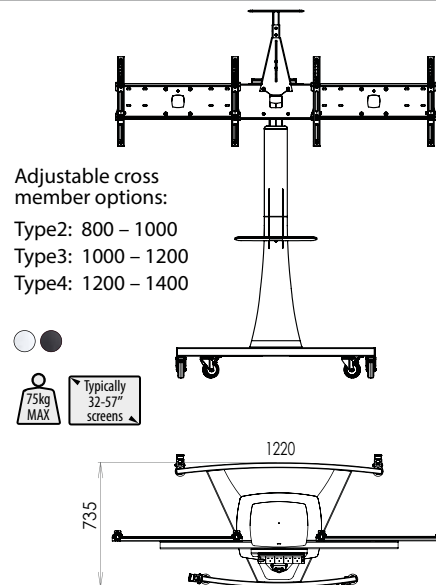
AXC15T21 Type2 - screens 32" - 37"

AXC15T31 Type3 - screens 42" - 47"

AXC15T41 Type4 - screens 50" - 57"

Please state make & model of screens to enable us to supply your correct Axia Twin unit.

- Call us for any advice or assistance required



Safety Glass Shelves

Available in 2 sizes, all are fully edge polished 8mm toughened glass to European Standard EN12150.
Use 1, 2 or 3 shelves on any Axia model.

Order Code

AXGS Shelf size 500w x 400d

AXWS Shelf size 780w x 390d

Metal shelf version

Order Code

AXS Shelf size 500w x 400d

Video Conferencing Mounts

Universal unit fits above screen.

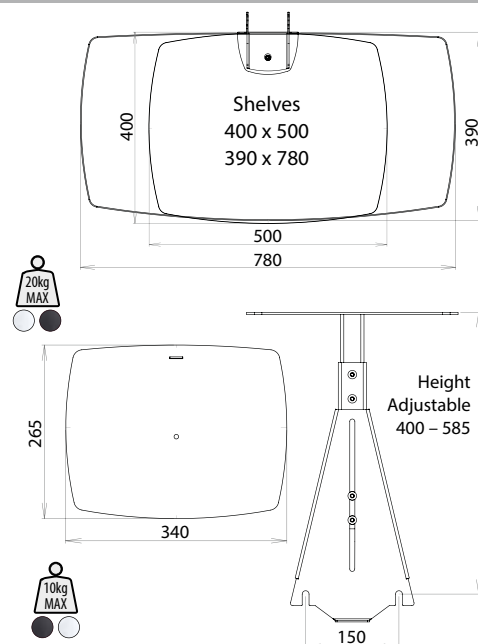
(Glass shelf recommended when fitting below screen)

- Call us for details of bespoke mounts.

Order Code

VCM Shelf size 340w x 260d

VCMP1 For Pozimount





A flexible and adaptable stand system following Unicol's twin column design concept. Available in Hi & Lo, static or trolley versions for screens up to 57inch. Complete with PZX screen mount and metal shelf (glass optional).



Wall Mounted
Pivots to adjust viewing angle.

Hi-Level Stand

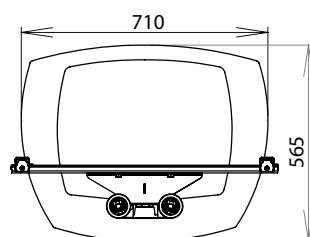
Height to centre of screen adjustable from 110 to 1500mm complete with PZX universal screen mount and all metal shelf.

Order Code

AVHP

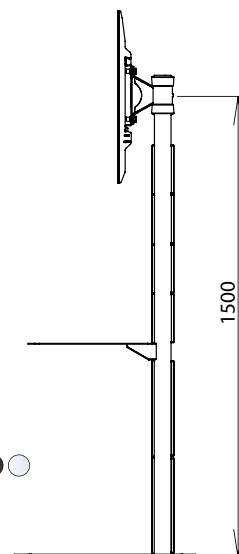
Other Avecta Versions

We also supply special Avecta stands and trolleys including Back to Back screen units, wall mounted or concealed base versions – Call us for details.



Typically
33-57"
screens

75kg
MAX



Distance of mast to wall 65mm

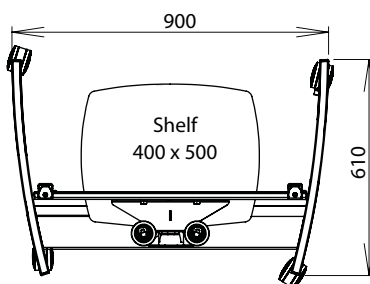


Hi-level Trolley

Height to centre of screen adjustable from 1250 to 1520mm complete with PZX universal screen mount and all metal shelf.

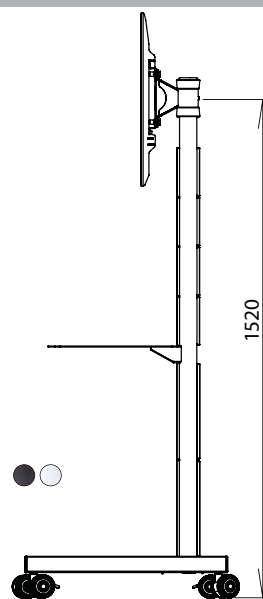
Order Code

AVHT



Typically
33-57"
screens

75kg
MAX



Distance of mast to wall 80mm



Lo-Level Stand

Height to centre of screen adjustable from 600 to 950mm. Comes with metal equipment shelf as standard.

Order Code

AVLP

Lo-Level Trolley (not illustrated)

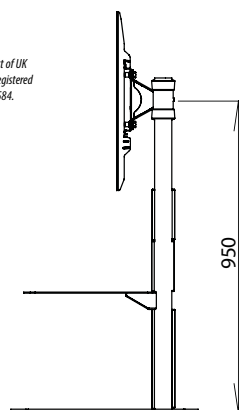
Height to centre of screen adjustable from 750 to 1100mm. Comes with metal equipment shelf as standard.

Order Code

AVLT

Typically
33-57"
screens

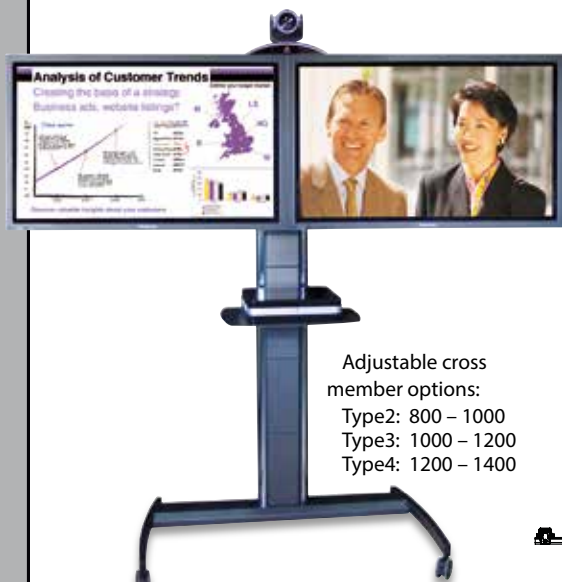
75kg
MAX



Distance of mast to wall 65mm

These products are the subject of UK and European design rights. Registered designs 2103583 & 2103584.

Avecta Stands & Trolleys



Adjustable cross member options:
Type2: 800 – 1000
Type3: 1000 – 1200
Type4: 1200 – 1400

Other Multi-screen units are available.
Call us for details.

Twin-screen Unit

Has Video Conferencing mount VCM and shelf AVP1 (below). High and lo-level versions available. Stand version has static feet instead of wheels.

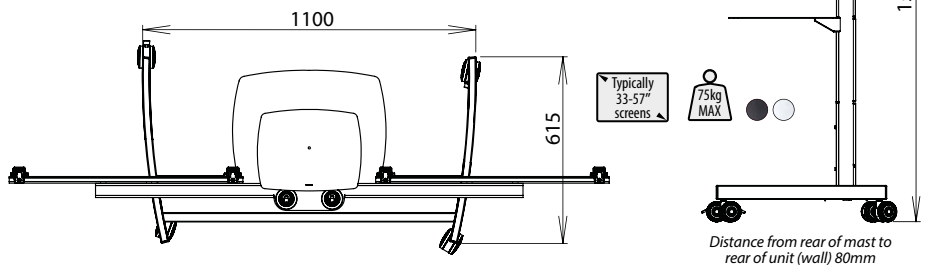
Order Code

ACHT Hi-level Trolley

ACLT Lo-level Trolley

ACHP Hi-level Stand

ACLP Lo-level Stand



Avecta Media Cabinets

These wheeled cabinets are free standing and available with a mast assembly and screen mount MK1, sold separately. They have rack mounting front and rear and optional shelving can be added.

Order Code

OVR5 500w x 700h x 500d

AVR5 500w x 700h x 500d

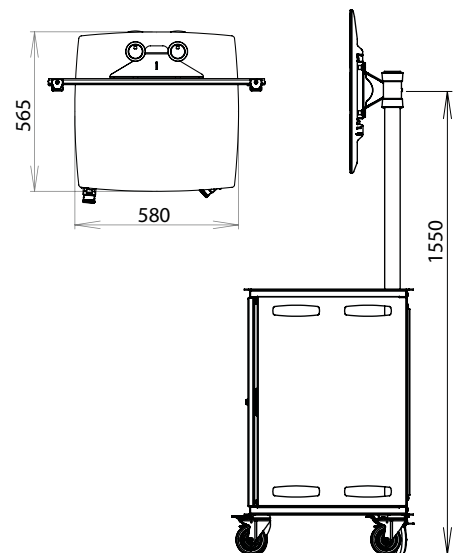
AVR2 500w x 700h x 700d



AVR5 shown



OVR5 shown with MK1 and VCM



AVR5B shown above

Accessories

Order Code

VR500 Shelf – 500mm deep

VR700 Shelf – 700mm deep

MK1 Mast & PZX screen mount



Metal Equipment Shelf

Height adjustable. Cable entry.

Order Code

AVP1 500w x 400d

AVP2 550w x 450d

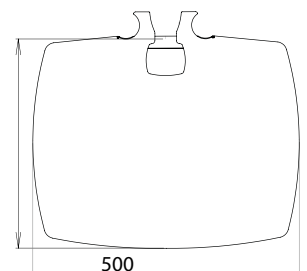
AVP3 300w x 300d



VCM Video Conferencing Mount
also available – (See Page 5).



400



153

400

Glass Equipment Shelf

Toughened glass to EN12150.
Height adjustable. Cable entry.

Order Code

AVGS 500w x 400d



Locking Cabinet

Height adjustable. Door conceals into roof. Useable top surface.

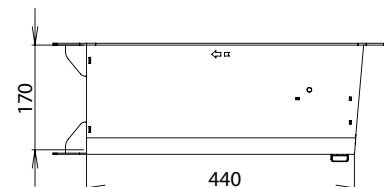
Order Code

AVLC 500w x 140h x 400d



170

440



Axia Large Format Stands & Trolleys



Shown supporting 103"

Axia Titan

Axia Titan – Screens 58" to 108"

Height to centre of screen 1500mm or 2000mm. Shelf not included

For Screens 58" to 70"

Order Code

AX20P2E 2000mm Stand version

AX20T2E 2000mm Trolley Version

For Screens 71" to 90"

AX15P2H 1500mm Stand version

AX15T2H 1500mm Trolley Version

AX20P2H 2000mm Stand version

AX20T2H 2000mm Trolley Version

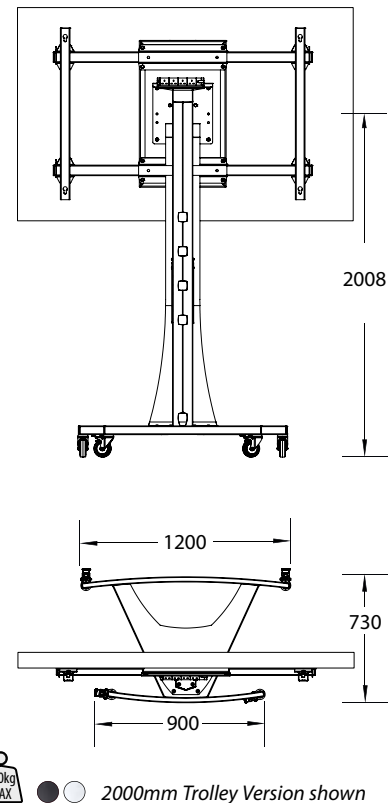
For Screens 91" to 108"

AX15P2J 1500mm Stand version

AX15T2J 1500mm Trolley Version

AX20P2J 2000mm Stand version

AX20T2J 2000mm Trolley Version



● ○ 2000mm Trolley Version shown



Shown supporting 2 x 2 VideoWall and Touch overlay

Axia Titan Multi-screen Trolley

Give your content that wow factor by connecting 4 displays together to make a huge screen. The Axia Titan multi-screen trolley can support multiple screens up to 57". (Uses 2 x cross members from Axia Twin screen range - Page 5)

Order Code

AXM20T21 PZX1 Spine Type 2

AXM20T31 PZX1 Spine Type 3

AXM20T41 PZX1 Spine Type 4

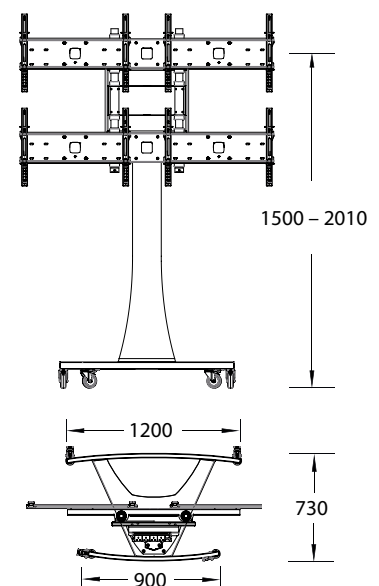
Adjustable cross member sizes:

Type2: 800 – 1000

Type3: 1000 – 1200

Type4: 1200 – 1400

The Types refer to the length of mount support for different screen sizes



Axia Titan Powalift – Screens 71" to 108"

Operated by hand held remote, this trolley can lift screens up to 108" (including touch overlay), from 1050 to 1550mm, centre of screen. Multiple screens can also be supported.

Order Code

AXL15T2H for screens 71 to 90"

AXL15T2J for screens 91 to 108"

This product is CE approved and DDA compliant



Shown supporting 2 x 2 VideoWall and Touch overlay

Parabella Large Format Stands



Parabella

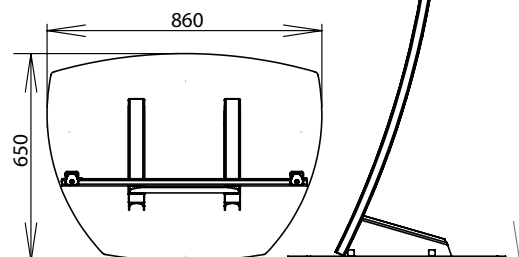
- * Curved slim design
- * Allows generous height for screen displays
- * Neat cable management within curved uprights
- * Glass shelf option
- * Power socket option
- * Screen Mount included from our wide range

These products are the subject of UK and European design rights. Registered design 3012116 Patent No. GB2401784

Hi-Level Stand

Height to centre of screen 1850mm.
Glass shelf and 4-way power socket optional extras.

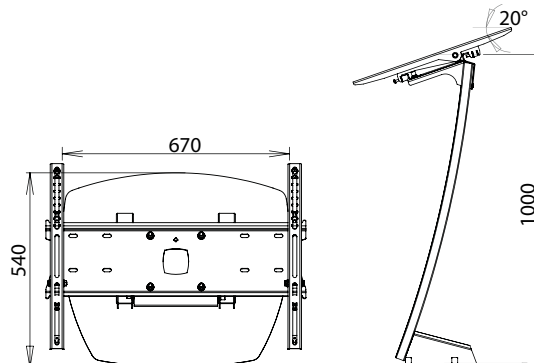
Order Code
PA2



Lo-Level Lectern Stand

Height to centre of screen 1000mm.

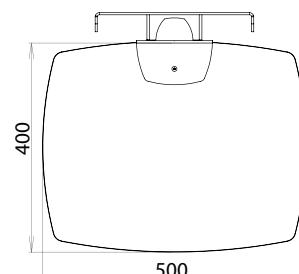
Order Code
PA1



Safety Glass Shelf

This high quality shaped and fully edge polished 8mm shelf is toughened and conforms to EN12150.

Order Code
PARAGS1 for PA1
PARAGS2 for PA2



4-Way Power Sockets

Choose from 2 types, UK style and Euro style.

Order Code
PARAES4B UK Style
PARAES4EB Euro Style

The inspirational stand system for exhibitions and conferences

VS1000 Stands & Trolleys



VS1000®

The VS1000 is regarded as the 'work horse' of our industry.

With their wide choice of interchangeable parts, easy assembly and sheer robustness, these units are the favoured choice of trade show, education, broadcast and AV users everywhere.

Accessories include glass or metal shelves, locking cabinets, video conferencing mounts and other items. Back to back versions available.

VS1000 Trolley

Height to centre of screen 1600mm.
Glass or metal shelf optional extras.

Order Code

VSS-1500VSX2-VMSV

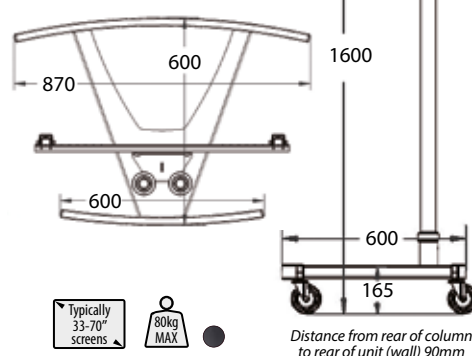
(Only for screens up to 32", VESA 100 x 200)

VSS-1500VSX2-PS2-PLW

(Standard model for screens up to 57")

VSS-1500VSX2-PS2-PLW2

(For screens up to 70")



VS1000 Stand

Height to centre of screen 1450mm.
Glass or metal shelf optional extras.
The stand versions come with hard wearing feet instead of castors, which can be retrofitted if required.

Order Code

VSX-1500VSX2-VMSV

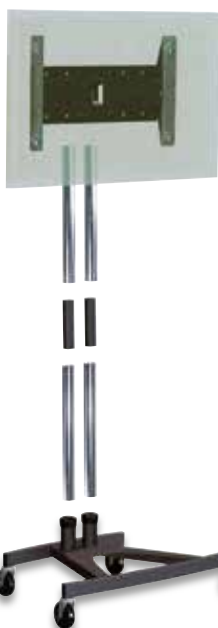
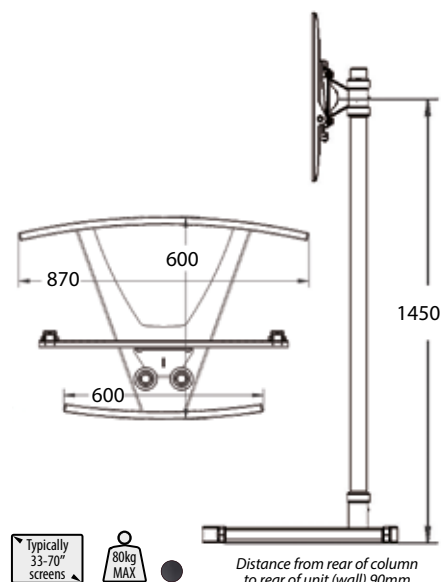
(Only for screens up to 32", VESA 100 x 200)

VSX-1500VSX2-PS2-PLW

(Standard model for screens up to 57")

VSX-1500VSX2-PS2-PLW2

(For screens up to 70")



VS1000 'Takedown' Trolley

For exhibitors and mobile AV show providers.
Supplied with columns that separate into 4 one metre sections for flight case or vehicle stowage.

These 2m high stands use PZW universal screen mounts.

Order Code

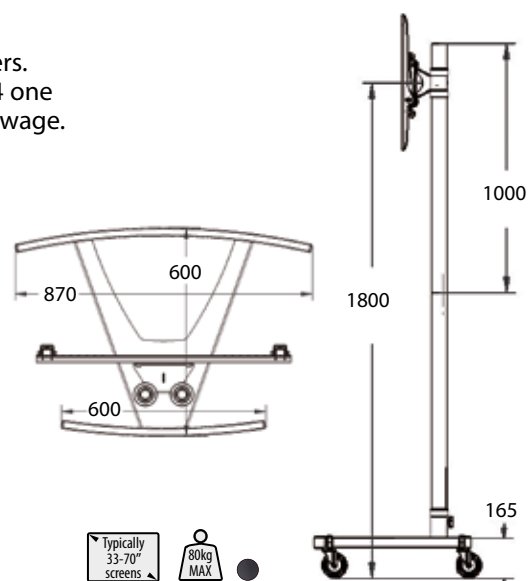
VSC1 Type 1 (33"-57" screens)

VSC3 Type 3 (30"-40" screens)

CT20M Twin 2 part 2m columns

(Not for ceiling suspension applications)

A complete system for exhibitions that can fit into a flight case – screen, universal mount, stand or trolley and even items to suspend your screen – call for details.



VS1000 Parts & Accessories



Mount Adapter Twin Socket style



Enables Pozimount or Xactmatch mounts etc to fit onto columns. Standard allen screw fixing. Fully height adjustable.

Order Code
PS2 110mm centres



Mount Adapter Poziclamp style



Enables Pozimount or Xactmatch mounts etc to fit onto columns. Choose where stands are repeatedly assembled, dismantled or screens adjusted in height.

Order Code
PS2P 110mm centres



VESA Mount for direct column fitting



For direct fixing of screens with popular VESA sizes.

Order Code VESA fixing
VMSV 100 x 200 & 200 x 200
VMSV2 300 x 300 & 400 x 400



Video Conferencing Mounts



In addition to the standard unit illustrated we manufacture a wide range of mounts for the ever changing world of Video Conferencing cameras. – Call us for latest availability.

Order Code
VCM Shelf size 340w x 260d



Metal Shelves



For DVD players, PCs etc. Fully height adjustable.

Order Code
VP1 500w x 400d
VP2 550w x 450d
VP3 300w x 300d



Locking Cabinet



For DVD players, PC's etc. Fully height adjustable. Rear panel has access for mains and other cables.

Order Code
VLC 550w x 150h x 400d



Glass Shelf



High quality 8mm shaped and fully edge polished toughened glass shelf conforms to EN12150.

Order Code
VGS 500w x 400d



Columns

Chrome plate finish (pair)

Order Code	Length
1500VSX2	1500
2000VSX2	2000

Brushed Stainless Steel (each)

Order Code	Length
SS 1500	1500
SS 2000	2000



Standard Plinth Base



Stylish plinth base has resilient non-marking feet. Has safe clearance for any cables routed beneath.

Order Code
VSL 760w x 580d



Scimitar™ Freestanding Base



Base is supported on resilient feet which can be removed at any time to convert base into wheeled version.

Order Code Dimensions
VSX 870w x 600d



Back-to-Back Plinth Base



Has centralised column sockets for 2-sided screen installations. Resilient non marking feet & clearance for cables routed beneath.

Order Code £ Ex Vat
VSLBB 700w x 700d



Scimitar™ Wheeled Base



Elegant curved design provides alternative to 'K' base. Has 10cm non marking rubber tyred wheels.

Order Code Dimensions
VSS 870w x 600d
VSR with BRAKED wheels
VSR base has higher spec BRAKED wheels - supports up to 105 Kg



Twin Column Bolt Down Base

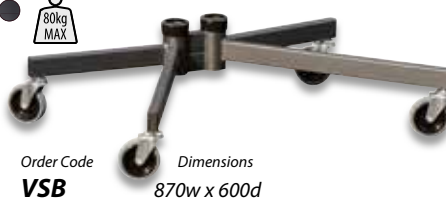


Compact design allows floor fixing using M10 fixings. These neatly recess into base and are concealed by trim caps supplied.

Order Code
VSF 400w x 300d



Original 'K' Base



Still preferred by many for its robust design. Has 10cm non marking rubber tyred wheels.

Order Code Dimensions
VSB 870w x 600d
VBR with BRAKED wheels
VBR base has higher spec BRAKED wheels - supports up to 105 Kg

Single Column Stands & Trolleys



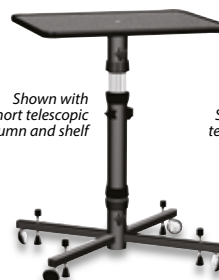
Projector Trolley
S/45/PA



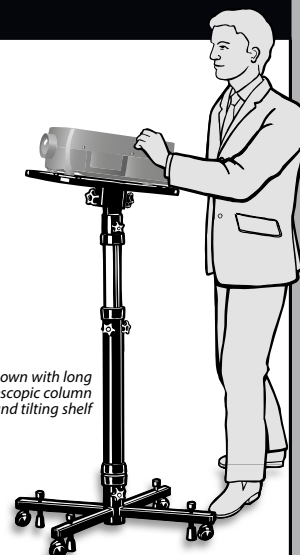
General Purpose Trolley
M/24/PB



Lectern
MG/45/PE



Telescopic Trolley
S/2533/PC



Telescopic Trolley
S/3350/TGA

Platforms

In a range of useful sizes.



Order Code	Size mm
PA	300 x 450
PB	450 x 450
PC	450 x 550

Lectern Platform

Fixed reading angle of 15 degrees.



Order Code	Size mm
PE	450 x 450

Tilting Platforms

Fully adjustable from level to 10 degrees.



Order Code	Size mm
TGA	300 x 450
TGB	450 x 450
TGC	450 x 550

Standard Columns

Order Code	Length
16	410mm
24	610mm
30	760mm
36	900mm
45	1140mm

Also available with longer inner columns

Accessory Shelves

Fully height adjustable.



Order Code	Size mm
AP	300 x 300
AD	400 x 400

Bases



Order Code	Size mm
M	400 x 400
MG	400 x 400

Bases with Jacking Feet



Order Code	Size mm
S	450 x 550
L	550 x 650

Telescopic Columns

Order Code	Trolley height range
2533	640 to 840mm
3350	840 to 1280mm

Other Trolleys

Utility Trolley

Has heavy base with 10cm rubber tyred castors.

Platform 45x45cm
Trolley Height 75cm

Order Code
T1B/24/PB



Base unit available as separate purchase.

Order Code
T1B

Original TC1000 Trolleys

The standard trolley in service with many schools & colleges. Has universal screen mount & equipment shelf. Conversion kit also available for existing trolleys.



Order Code
TCB/1000VSX2/TPS/TPH



Gives existing TC1000 trolleys a new lease of life. Conversion kit replaces old top for flat screen use.

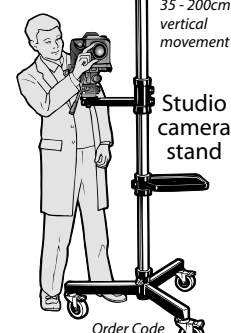
Order Code
TPS
Conversion kit complete

Camera Stands

Superior to tripods for a great many applications.



Order Code
CS1000



Order Code
CS2000

PowaLift Stands & Trolleys

PowaLift



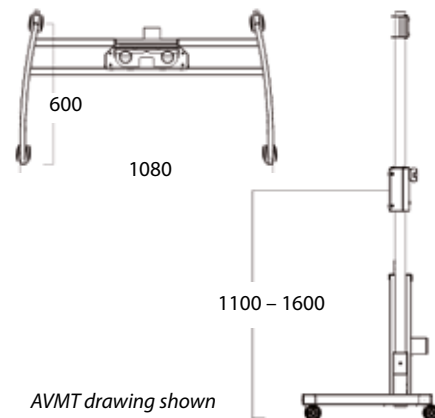
Electronic control and PowaLift technology combine in this versatile unit.

Operated by hard wired switch, screens can be commanded to rise or descend smoothly through 500mm, stopping safely at any point.

These units serve many needs, from enabling young children or wheel chair users to interact with touch screens or making it possible to move from one location to another through doorways.

Trolley & Wall mounted options for screens and White Board with Projector mount versions available. Comes with screen mount and hard wired switch.

These products are C € approved and DDA compliant



PowaLift Screen Trolley

Order Code

AVMT1 33" to 57"

AVMT2 58" to 70"

Typically
33-70"
screens

75kg
MAX



PowaLift Screen Wall Mount

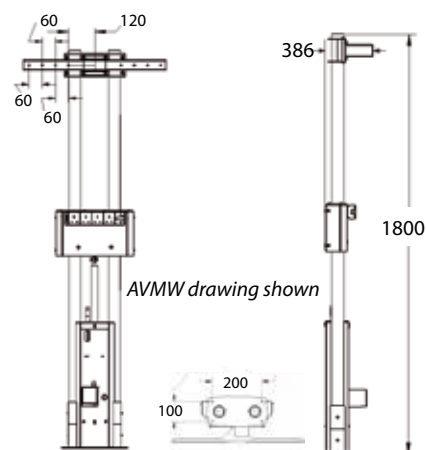
Order Code

AVMW1 33" to 57"

AVMW2 58" to 70"

Typically
33-70"
screens

150kg
MAX



PowaLift Projector Trolley

Order Code

AVPPT Call for details

Typically
48-100"
Whiteboards

We need to know what projector and board you are using in order to provide the best solution.



Extendable & articulating
Lap-top Arm

PowaLift Accessories

Order Code

AVML Lap-top Arm

Lifestyle Range



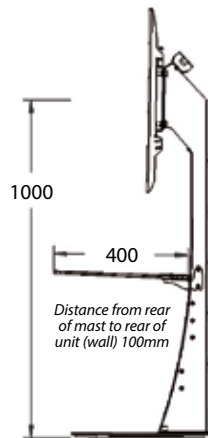
Axia Lo-level Stand

This sleek flowing stand comes with a glass shelf and 4-way power socket.
Height to centre screen 1000mm

Order Code
AX10P

Typically
33-57"
screens

75kg
MAX



Colour options available –
Call for details



Azana

Azana Stand

Twin large glass shelves make this a perfect stand for home cinema systems.
Comes with 4-way power supply and cable management.
Universal mount to fit most screens included.

Height to centre screen 850mm

Order Code
AZ1000

Typically
33-57"
screens

60kg
MAX

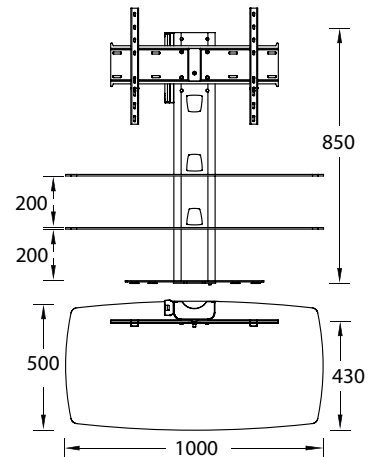


Table Stand

Order Code
PFT1 33" to 57" screens

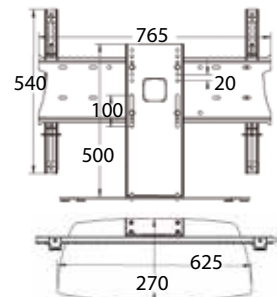
PFT3 30" to 40" screens

PFL 58" to 70" screens

60kg
MAX

85kg
MAX

Typically
33-57"
screens



Tevella TV Stand

TEVELLA™

- * For up to 32" screens
- * Cables can be routed through base and column
- * Lectern style can be used for touch screen applications
- * Bolt down versions also available
- * Height to centre of screen 100cm

Order Code

TVV1 Upright

TVL1 Lectern Style

LBP/1000/EPS Bolt Down Version

Typically
15-32"
screens

15kg
MAX



Thin Mounting Solutions

VERSUS THIN MOUNT RANGE

As screens become thinner and lighter it is only natural to have a mounting system that shows off the virtues of Direct and Edge Lit LED technology.

Introducing the Versus range of universal mounts

This new range of mounts uses the same tried and trusted methods of wall, stand or ceiling mounting but comes with its own adapters to fit to standard columns or stands. There are non-tilting and tilting versions available.

The non-tilting version is only 26mm deep from back plate to rear of screen, (tilting 40mm) and fits most popular VESA fixing centres 200, 300, 400 & 600 x 400.

Wall Mount

Order Code
VZXW1 Non-Tilting
VZWW1 5 & 10 Tilt

Mount and Stand Adapter

Order Code
VZXV1 Non-Tilting
VZVV1 5 & 10 Tilt

Mount and Ceiling Adapter

Order Code
VZXC1 Non-Tilting
VZWC1 5 & 10 Tilt



VZXC1



VZXW1



VZXV1



EXCALIBUR ULTRA SLIM MOUNT



Ultra Slim Universal Wall Mount

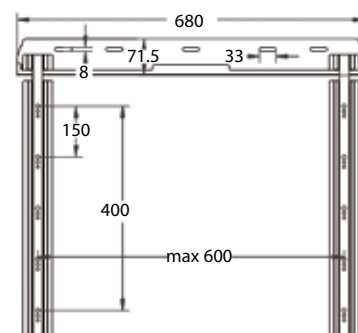
- * only 7.5mm deep
- * for screens up to 57" weight 35Kg
- * VESA-Standards: 200x100 / 200x200 / 400x200 / 400x400 / 600x200 / 600x400

Order Code
UTM for screens up to 57"

(Note: Some thin screens have connectors on the rear preventing them from being mounted 7.5mm close to the wall using this mount).



eXcalibur™



Universal Flat Screen Mounts



Universal range of flat screen mounts



- * Industry standard quality product
- * Fully adjustable – accommodates wide range of screen fixings including VESA
- * Use direct fixed to wall, also fits all stands, wall arms or ceiling mounts in our range
- * Universal screen fixing kit supplied
- * Versions in landscape and portrait
- * Supports up to 60kg
- * Inbuilt screen levelling
- * Security options
- * Basic non-tilt version also available



MOUNT SELECTOR – from the range below select the size & type of Pozimount for your screen. The differing versions are listed to ensure any mount selected is not larger and therefore visible behind screen (minimum screen sizes are shown)

Pozimount Type 1 (Our most popular mount)

For screens – typically from 42" to 57"
VESA 200 x 200 to 600 x 400

Tilting Version

Order Code
PZW1 Up to 57" screens

Non-Tilt Version

Order Code
PZX1 Up to 57" screens



Minimum screen size
765mm (w) x 540mm (h)

Pozimount Portrait Type 6 (Standard portrait mount)

For screens – typically from 32" to 57"
VESA 300 x 300 to 400 x 800

Non Tilt Version (only)

Order Code
PPZX6 Up to 57" screens



Minimum screen size
540mm (w) x 870mm (h)

Pozimount Type 3 (Compact mount)

For screens – typically from 32" to 57"
VESA 200 x 200 to 400 x 400

Tilting Version

Order Code
PZW3 Up to 57" screens

Non Tilt Version

Order Code
PZX3 Up to 57" screens



Minimum screen size
540mm (w) x 440mm (h)

Pozimount Portrait Type 7 (Large screen portrait mount)

For screens – typically from 50" to 70"
VESA 300 x 300 to 600 x 800

Non Tilt Version (only)

Order Code
PPZX7 Up to 70" screens



Minimum screen size
765mm (w) x 870mm (h)

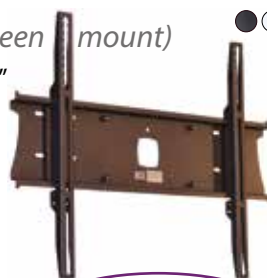
Pozimount Type 5 (Large screen mount)

For screens – typically from 50" to 70"
VESA 300 x 300 to 800 x 400

Non Tilt Version (only)

Order Code
PZX5 Up to 70" screens

(For tilting version use Xactmatch type PLW)



Minimum screen size
870mm (w) x 640mm (h)

Stainless Steel Pozimounts

We offer these mount versions to combat harsh environments.

Pozimount Type 1

Order Code
SS_PZX1

Pozimount Type 3

Order Code
SS_PZX3



We also offer ceiling suspension versions of these mounts – Call us for details

Xactmatch Mount Range



Approved mounts which exactly match each screen listed

We offer a vast range of mounts covering all popular makes of screen. Use any of these mounts for direct wall fixing or in conjunction with our ceiling kits, wall arms or trolleys. Mounts come in landscape and portrait, flat, tilting and rotating.



PLX1



Slimline Mount

Order Code

PLX1 Screens up to 57" landscape

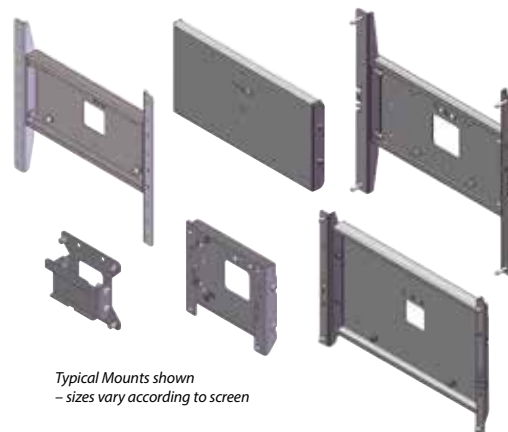
PLX2 Screens 58" to 70" landscape

PLX3 Screens 71" to 90" landscape

PPX1 Screens up to 57" portrait

PPX2 Screens 58" to 70" portrait

State Plasma or LCD make & model



Typical Mounts shown
– sizes vary according to screen



PLW1



Tilting Mounts (Landscape)

Order Code

PLW1 Screens up to 57"

PLW2 Screens 58" to 70"

PLW3 Screens 71" to 90"

PLW4 Screens 91" to 108"

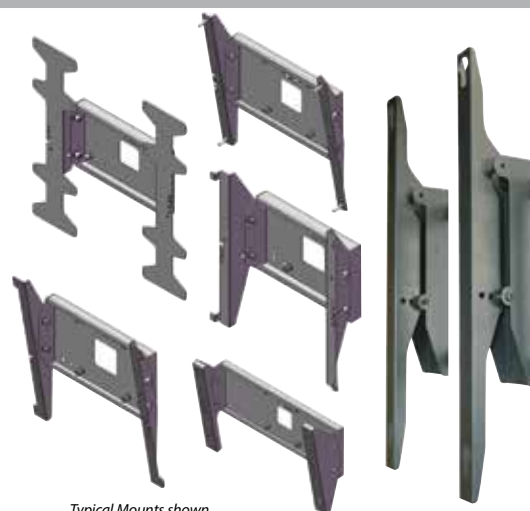
Tilting Mounts (Portrait)

Order Code

PPW1 Screens up to 57"

PPW3 Screens 71" to 90"

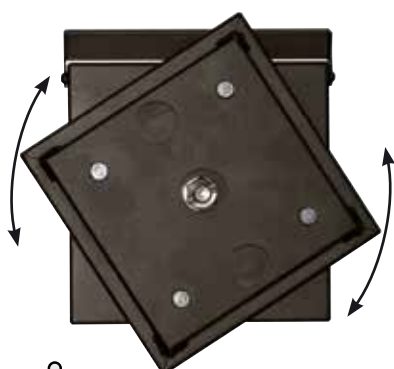
State Plasma or LCD make & model



Typical Mounts shown
– sizes vary according to screen

Rota Mount

*** Note:** Product codes shown are for stand / trolley mounted versions. For wall mounted versions substitute 'T' in code with 'W'.



RTM shown

Rota-Mount

Allows smooth rotation from portrait to landscape and anywhere between. In-built safety stops at 0 - 90 degree. For stand and wall mounting.

Typically 15" to 32" screens

Order Code

RTMV1 VESA 200x100, 200x200

Typically 33" to 57" screens

Order Code

RTM9003 VESA 200x200, 300x300, 400x400

RTM9004 VESA 600x300, 500x500, 600x400

RTM9005 VESA 800x400, 700x300

*** RTMV1** requires a special PS1T when ceiling suspended – see Page 27.

RTM7 71" to 90" versions Call for details

RTM8 91" to 108" versions Call for details

State Plasma or LCD make & model



RTM7/8



ADAPTA-WALL®

The revolutionary 'push to close – push to open' mount with security latching



Patent Pending
Registered Design

- * Gentle 'Pop out' action allows screen to emerge clear of adjacent units for easy set-up and access.
- * Pull cord security latching feature prevents unauthorised 'Pop out' operation whenever required.
- * Accommodates widest range of screen fixings from 200 x 200 to 800 x 400mm VESA.
- * Easy screen adjustment in all planes
- * Integrates with our Adapt-Wall structure system for free-standing, ceiling or mobile applications.
- * For screens up to 45Kg



Order Code
VWP



100 x 46" video wall – Central Rail Station, Oslo, Norway ▲



24 x 55" portrait curved video wall –
Emirates Air Line cable car, London



56 x 55" screen ceiling suspended video wall –
Ahaus, Nord Rhein Westfalia, Germany



21 x 46" portrait video wall –
Forever 21, Bull Ring, Birmingham

ScreenTrac Universal Mounts



ScreenTrac™

Copyright: Pioneer Digital Solutions

ScreenTrac Universal Multi-Display System

A modular track system for linear mounting flat screens in any number. Ideal for Digital Menus & Telepresence.

There are 2 types available:

MD1U consisting 3 sizes of wall plates and various length arms from our Pozimount range. Wall plates lock together with our unique jig-saw interlock. This combination allows up & down and side to side adjustment.

MD2U consisting 3 sizes of wall plates and 2 sizes of arms from our Adaptawall range. Wall plates are deeper and are bolted together. This combination allows up & down, side to side and in/out adjustment.

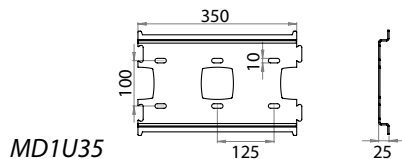
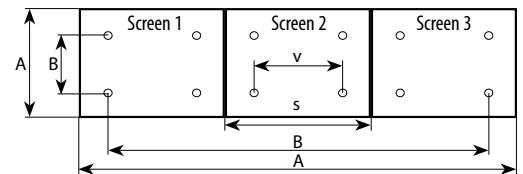
Call us with your requirements.



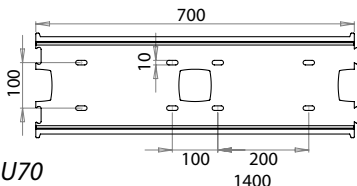
2 x MDU70 shown
with PZF1 Arms

See diagram on right to calculate the sizes of wall plates & arms:
Plates & arm lengths should be within **A** & **B**. Where number of screens = **n**.
v = VESA fixing width. **s** = screen width

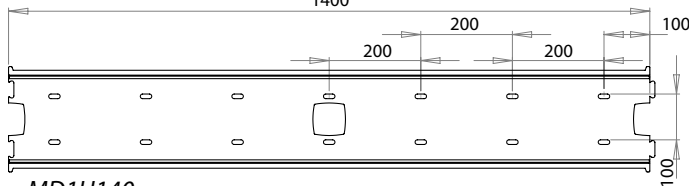
$$A = n \times s, \quad B = (n \times s) - (s - v)$$



MD1U35



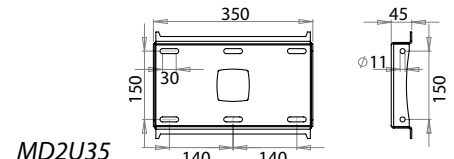
MD1U70



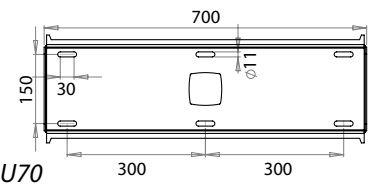
MD1U140

Wall Plates

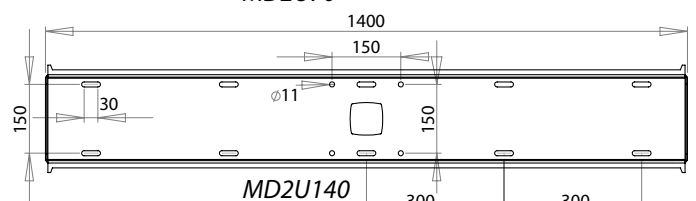
Order Code	
MD1U35	350(w) x 25(d)
MD2U35	350(w) x 45(d)
MD1U70	700(w) x 25(d)
MD2U70	700(w) x 45(d)
MD1U140	1400(w) x 25(d)
MD2U140	1400(w) x 45(d)



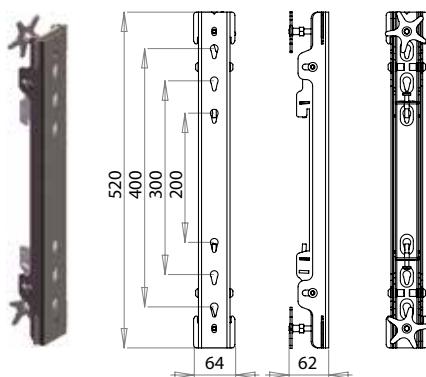
MD2U35



MD2U70



MD2U140



PZAA1

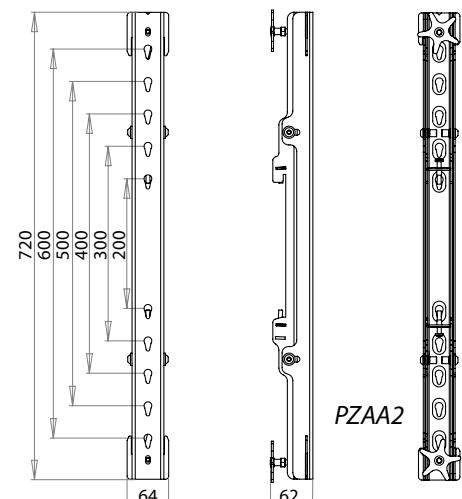
Adaptawall Arms Adjustable (Pairs)

Non Tilting fully adjustable arms for use on ScreenTrac MD2U or Adaptawall mounting system. Can only be used on Pozimount back plates if **not** wall mounted.

Order Code	
PZAA1	for Landscape
PZAA2	for Portrait

Adjustable 5mm up and down and 12mm in/out. Manual side to side adjustment on back plate.

(See opposite page for Adaptawall)



PZAA2

Screen Mount Trade Packs

Trade Packs for flatscreen suspension

These 'package priced' kits offer ease and convenience for specifiers and installers, combining the necessary ceiling plate, column & Universal tilting mount for a typical installation.

Three column lengths are listed to suit different ceiling heights. Trade Packs consist of Ceiling plate, Column & Mount(s).

Single Screen Kit (KP110CB shown)

* supports up to 60kg

Type 3 PZW (Page 16)

Order Code

KP310CB 1m, 200x200 to 500x400 VESA

KP320CB 2m, 200x200 to 500x400 VESA

KP330CB 3m, 200x200 to 500x400 VESA

Type 1 PZW (Page 16)

Order Code

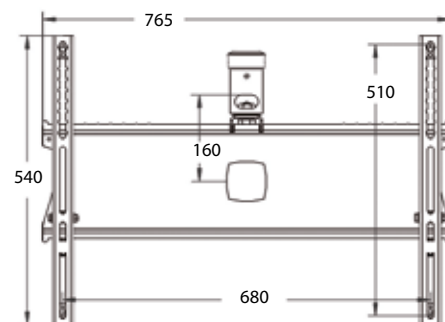
KP110CB 1m, 200x200 to 600x400 VESA

KP120CB 2m, 200x200 to 600x400 VESA

KP130CB 3m, 200x200 to 600x400 VESA



Ceiling plate CP1



KP1



Twin back-to-back Screen Kit (KP110DB shown)

* supports up to 60kg (per screen)

2 x Type 3 PZW (Page 16)

Order Code

KP310DB 1m, 200x200 to 500x400 VESA

KP320DB 2m, 200x200 to 500x400 VESA

KP330DB 3m, 200x200 to 500x400 VESA

2 x Type 1 PZW (Page 16)

Order Code

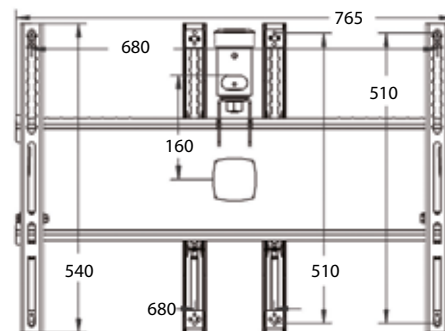
KP110DB 1m, 200x200 to 600x400 VESA

KP120DB 2m, 200x200 to 600x400 VESA

KP130DB 3m, 200x200 to 600x400 VESA



Ceiling plate CP2



KPL1



Interactive Display Products



Small PC housings

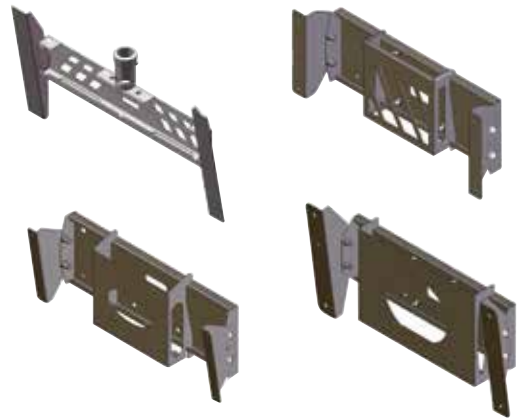
Specialist Plasma / LCD mounts incorporating a housing for small form factor PC's. Power sockets can also be built in. These interface units can reduce installation time. Custom made and security locking versions also available.

Order Code

PCZW Universal Tilting

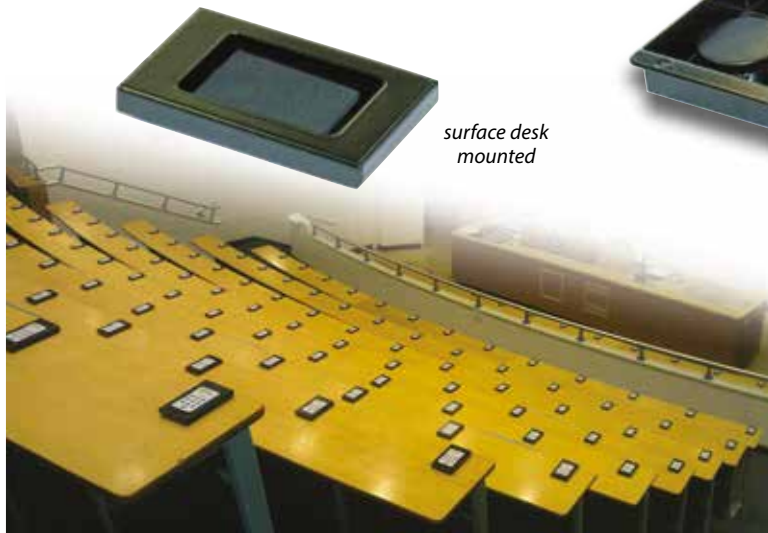
PCZX Universal non-Tilting

Inner dims of universal housing (WxDxH) in mm: 320x100x330

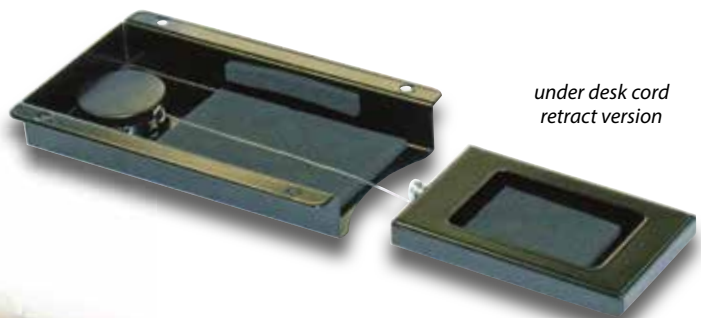


Typical custom made units shown above.
Please supply make and model of PC or unit to be housed.

Electronic Voting System Holders



surface desk mounted



under desk cord retract version

Provides easy but secure use and location of interactive electronic voting units. Two versions available; surface desk mounted and a cord retractable version for discrete under desk fixing.

Order Code

BAL1 surface desk mounted

BAL2 under desk cord retract version

Large Format Touch Screen Lecterns



Order Code
PA3

Typically
33-70"
screens



Our large screen lecterns are designed to provide a rigid and stable platform specifically for touch screen use.

Associated electronics (small PC / cabling etc) can be concealed in the column support or in a purpose made housing beneath the display.



Interactive Meeting Room Signage

We manufacture housings for locating and securing all kinds of meeting room signage.

These are available surface mounted or flush fitting with cable entries to suit different requirements.

Custom versions, security options and wide colour choice available.

– Call us for details.



Copyright: Hillary Lloyd, courtesy Sadie Coles HQ, London

Floor to Ceiling Systems

We offer a wide range of options for mounting multiple screens or projectors ideal for any digital signage application. These can be floor to ceiling mounted with screens either flat or angled. Alternative single and double column base plates and ceiling plates are available.

Single column

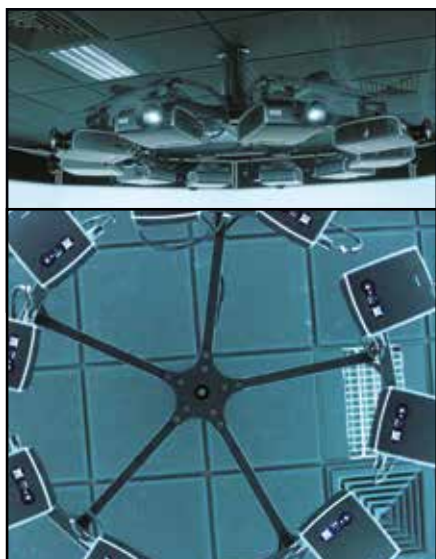


Twin column



Screen & Projector Gantries

We manufacture a range of specialist gantries, in-line, double, triple and quadruple. We also manufacture rear covers to hide cables and neaten appearance from the rear – see Page 34. – Call us for details.



In-Line Gantry

In addition to bespoke units we have a range of universal In-Line Gantries onto which sockets or pegs are fastened depending on your requirement.

Order Code

DIG5001000 500–1000

DIG10001500 1000–1500

DIG15002000 1500–2000

Order Code

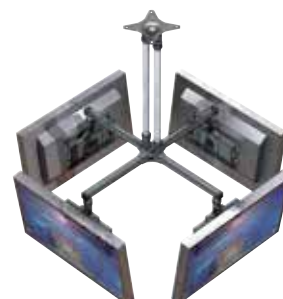
MSS1 Bolt on socket

MSP1 Bolt on peg

Gantry requires socket or peg ordered separately



(Typical unit shown above
State projector make & model)



Quad Gantry

(Typical unit shown above including)

CP9 (page 27)

2x 1000 (page 35)

1 x Quad display gantry

4x PS1 (page 27)

4x PLW1 (page 17)

(State screen make & model)

Small Screen Mount Range



Slim-line Wall Mount

- * for displays up to 21"
- * VESA 75x75 and 100x100

Order Code
LVC



Tilt Mount

- * for displays up to 21"
- * VESA 75x75 and 100x100

Order Code
LVA Black Only



Tilt & Swivel Mount

- * for displays up to 21"
- * VESA 75x75 and 100x100

Order Code
LVB Black Only



Tilting Wall Mount

- * for displays up to 32"
- * VESA 75x75, 100x100, 200x100

Order Code
STV1 VESA up to 200x100
STN Non-VESA up to 25"



Clip-On Slim-line Wall Mount

Easy to use, fits most screens and has concealed security screw.

- * for displays up to 32"
- * VESA 75x75, 100x100, 200x100

Order Code
SVC1 VESA up to 200x100
SDN Non-VESA up to 25"



Clip-On Slim-line Wall Mount

Easy to use, fits most screens and has concealed security screw.

- * for displays up to 32"
- * VESA 200x200

Order Code
SVC2 VESA only 200x200



Tilting Wall Mount

- * for displays up to 32"
- * VESA 200x200

Order Code
STV2 VESA only 200x200



Suspension unit with swivel & tilt

Use with any Unicol ceiling or wall suspension equipment.

- * for displays up to 32"

Order Code
SCV1 VESA up to 200x100
SCN Non-VESA up to 25"



Suspension unit with swivel & tilt

Use with any Unicol ceiling or wall suspension equipment.

- * for displays up to 32"

Order Code
SCV2 VESA only 200x200



Lectern style screen mount

For use with touch screens or in show room displays. Tilt angle fully adjustable.

- * for displays up to 32"
- * VESA 75x75, 100x100, 200x100

Order Code
SEV1 VESA up to 200x100
SEN Non-VESA up to 25"



Lectern style screen mount

For use with touch screens or in show room displays. Tilt angle fully adjustable.

- * for displays up to 32"
- * VESA 200x200

Order Code
SEV2 VESA only 200x200



VESA Adapter

- * VESA adapter for all Unicol stands
- * VESA 75x75, 100x100, 200x100 & 300x100

Order Code
C152V1075 200x100
C302V1075 200x100, 300x100

Wall Arms



Small version

For direct connection with any PSU (Projector Suspension Unit) or flatscreen TV mount. Arm 350mm to centre of peg.

Order Code

WB0

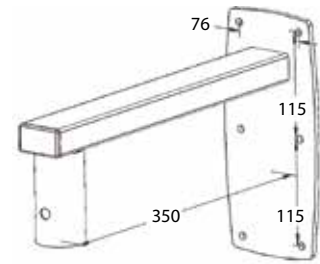
Peg



WB02

Socket

Other length versions manufactured – Call us for details.



Standard version

For direct connection with any PSU (Projector Suspension Unit) or flatscreen TV mount. Arm length is 470mm to centre of peg.

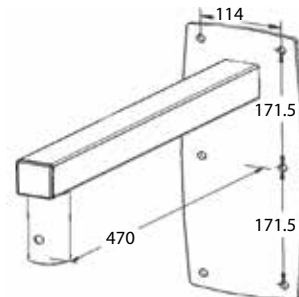
Order Code

WB1

Peg



Other length versions manufactured – Call us for details.



Column suspension version

Useful where site conditions dictate wall bracket has to be fixed at a higher level than TV screen or projector. Use with any column length required.

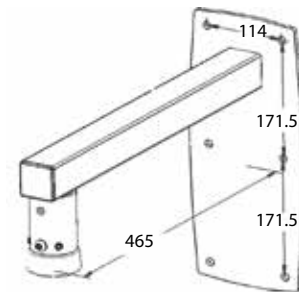
Order Code

WB2

Socket



Other length versions manufactured – Call us for details.



PANARM™

Double Swing Wall Mount

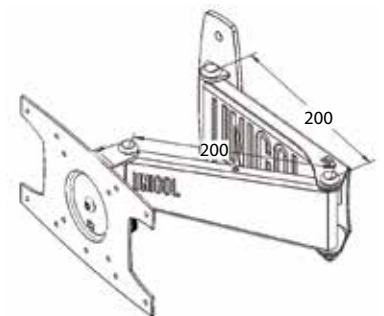
For TV screens up to 32inch (VESA 75x75, 100x100, 200x100; Non VESA also available). Folds to wall, 6cm including mount. Arm comes complete with tilting mount with fixing holes for screen. Has built in tilt adjustment and separate rotation to level screen.

Order Code

SSV VESA 100 x 200

SSN Non-VESA

EU Registered Design 000371679-0003



Arm full extension – 465mm

Single Swing Wall Mount

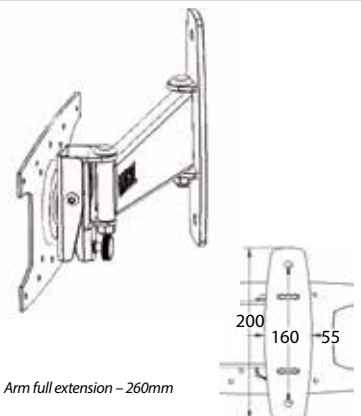
For TV screens up to 32inch (VESA 75x75, 100x100, 200x100; Non VESA also available). Arm comes complete with tilting mount with fixing holes for screen. Has built in tilt adjustment and separate rotation to level screen.

Order Code

SRV VESA 100 x 200

SRN Non-VESA

EU Registered Design 000371679-0001



Arm full extension – 260mm



Has Tilt, Swivel & Rotation adjustment



Wall Arms

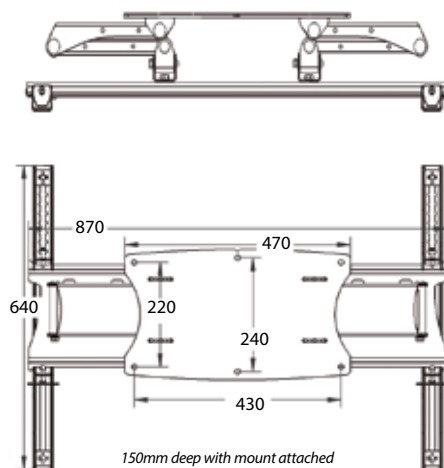


PANARM™

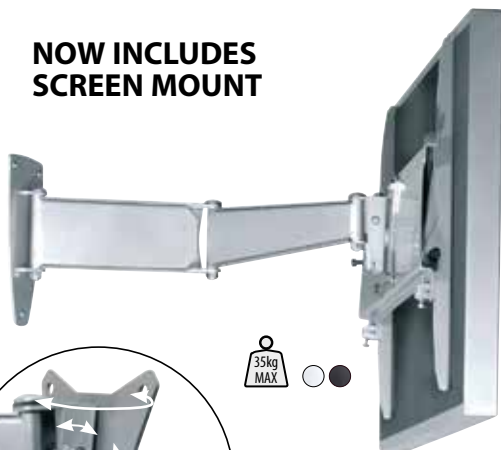
Twin Double Swing Arm

- supports up to 60kg
For screens up to 70inch. Has 520mm of reach. Engineered for strength and ease of use. Arms conceals behind screen when folded. Only 102mm when folded (plus mount).
Includes PZX Universal mount

Order Code
PLA2X5 102mm folded



NOW INCLUDES SCREEN MOUNT



Double Swing Wall Mount

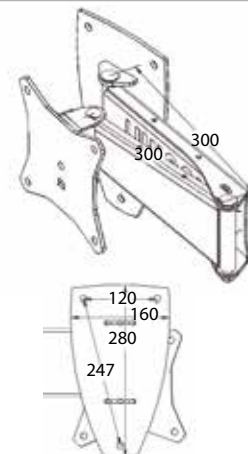
For screens up to 57inch. Engineered for strength and ease of use. Arm conceals behind screen when folded to wall. Only 147mm when folded (plus mount). Has built in tilt mechanism and rotation adjustment to level screen accurately in all positions.

Order Code
PLA1X1 147mm folded

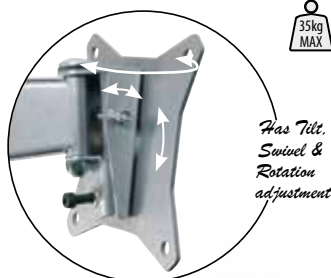
PLA1X3 147mm folded

(680mm reach - **Includes PZX Universal mount**)

EU Registered Design 000371679-0004



Arm full extension - 680mm



Single Swing Wall Mount

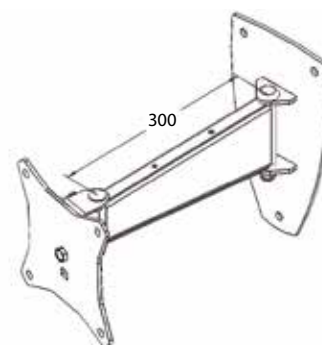
For screens up to 57inch. Slim 110mm when folded flat (plus mount). Has built in tilt mechanism and rotation adjustment to level screen accurately in all positions.

Order Code
PLS1X1 110mm folded

PLS1X3 110mm folded

(465mm reach - **Includes PZX Universal mount**)

EU Registered Design 000371679-0002



Arm full extension - 465mm

Installation Accessories



has cable entry



Standard Ceiling Plate

Use with any column length for suspension of projectors & single screens up to 57".

* plate holes 120 x 120mm

Order Code
CP1



has cable entry



Tube Clamp

For suspending screens from lighting gantries, show stands or other structures. Screens up to 57".

Order Code
TM05 for 50mm tubes



has cable entry



Large Ceiling Plate

For long column or heavy installations typically up to 70" or twin 57" screens.

* holes 240 x 240mm

Order Code
CP2



has cable entry



Truss Clamp

For suspending screens from standard Truss.

- has cable entry port(s)

Order Code
CT1 up to 57"



Peg Ceiling Plate

For directly connecting projectors - useful in low ceiling applications.

* plate holes 120 x 120mm

Order Code
CP3



has cable entry



Girder Clamps

For girders 75 to 250mm & 350mm wide. Adjustable from level to extreme angles of tilt.

Order Code
GC25 250mm
GC35 350mm

Wider span versions available.



has cable entry



Anti-Vibration Ceiling Plate

Internal damping system provides floating action to reduce vibration from above.

* plate holes 120 x 185mm

Order Code
CPAV1



has cable entry

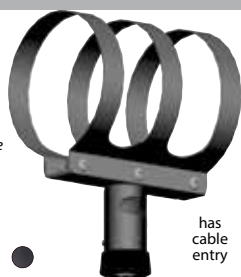


Tilting Ceiling Plate

For sloping or 'out of level' installations. Projectors & single screens up to 57".

* plate holes 120 x 120mm

Order Code
CP6



Example shows 300mm version.



has cable entry

Pipe Clamps

Available in a wide range of sizes. Please state pipe diameter when ordering.

Typical mount for 75 - 300mm pipe shown.

Order Code
TM530

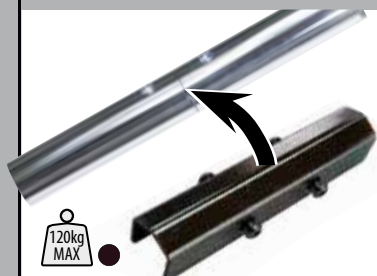


Typical unit shown for pillar diameter of 600 - 625mm

Pillar Clamps

We manufacture these clamps in a wide range of sizes for circular pillars.

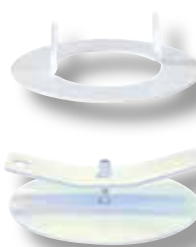
Order Code
VCC1 Single Arm
VCC2 Double Arm
(Triple-arm versions available - Call for details)



Column Coupler

To enable columns with 'through bolt' holes to be joined together for vertical suspension. Coupler conceals neatly within column.

Order Code
CC



Trim Disc

Gives a neat finish where columns pass through suspended ceilings.

Order Code
TD1



Blanking Disc

Will blank any unwanted holes in ceiling tiles from 6mm to 60mm.

Order Code
TDB1



	Chrome finish	StainlessSteel
mm	Order Code	Order Code
500	500	SS 500
1000	1000	SS 1000
1500	1500	SS 1500
2000	2000	SS 2000
2500	2500	SS 2500
3000	3000	SS 3000

Safety 'through bolt' holes must be specified if used for suspension applications.



Safety Locking Ring

Necessary at the lower end of any ceiling suspension installation using column mounted components, where safety 'through bolts' are absent.

Order Code
LR

Installation Accessories



Twin Ceiling Plates

For suspension of screens over 50" and floor to ceiling column installations using Floor Plates FP3 or FP8 (see below).

Order Code

CP8 Fits VS1000 range

AP8 Fits AVECTA range



Swivel Twin Ceiling Plate

For suspension of screens over 50" using any column length.

* 360° swivel

Order Code

CP9



Single Column Adapters

Use in conjunction with Pozimount and Xactmatch mounts to position screens vertically on columns. Can also be used for fixing single columns to walls.

Order Code

PS3U1 As illustrated, for screens 33"-70"

PS5TB Back-to-Back version



Twin Column Adapters

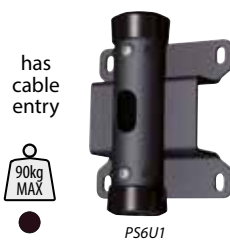
Use as single adapter but for twin column applications. Can also be used for fixing twin columns to walls.

Order Code

PS3V1 VS Range - 33" to 70"

PS3A1 Aucta Range - 33" to 70"

PS8 VS - Back-to-Back version



Single Column Coupler

For mounting screens on two part columns.

Order Code

PS6U1 for screens - 33" to 70"



Twin Column Couplers

For mounting screens on two part columns.

Order Code

PS6V1 VS Range - 33" to 70"

PS6A1 Aucta Range - 33" to 70"



Single Suspension Adapters

Single column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

* 360° swivel

Order Code

PS1 Single column - up to 70"

PS1T For Rota-Mount RTMV1



Twin Suspension Adapter

Twin column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

Order Code

PS12 Twin column - up to 70"



Back-to-Back Suspension Adapter

Single column mount adapter for Pozimount and Xactmatch mounts when used for ceiling suspension.

Order Code

PS5 up to 70"

Order the Back-to-Back Mount Adapter then add Ceiling Plate, (or Girder Clamp etc) and column length required.



Twin Back-to-Back Suspension Adapter

We advise the use of Twin Column suspension for large / heavy back to back installations or screens which may be subject to stress or wind loads.

Order Code

PS4 up to 70"



Single Column Bolt Down Base

Compact design allows floor fixing using M10 fixings. These neatly recess into base and are concealed by trim caps supplied.

Order Code

ESF 390w x 250d

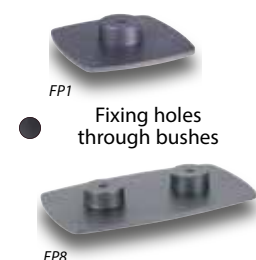


Twin Column Bolt Down Base

Compact design allows floor fixing using M10 fixings. These neatly recess into base and are concealed by trim caps supplied.

Order Code

VSF 400w x 300d



Floor to Ceiling Base Plates

In single or twin column versions for floor to ceiling installations. Columns locate securely over bushes to give neat appearance.

Order Code

FP1 Use with CP1 (see page 26)

FP3 Use with AP8 (see above)

FP8 Use with CP8 (see above)

Custom Made Accessories

We offer a service in making all kinds of special or non-standard accessories – Call us when planning your next installation.



Gyrolock Projector Mounts



Original
Gyrolock®

10
Years
of
proven
design

- * Installer friendly – Standard GK1 version mounts anyway up, ceiling, wall or base fixable
- * Projector locks into Trilok® docking system, using either our dedicated Gyrolock Adapter Plates or universal adapter
- * Tilt or turn adjustment through any angle for easy screen set up
- * Safety rated for projectors up to 20Kg ceiling /12Kg wall mounted
- * Telescopic – for use through suspended ceilings or in any high, low or normal headroom situation

Telescopic

Trilok® Docking System

Gyrolock Adapter Plate (GAP)

These products are the subject of UK and USA design rights.
UK Registered Design 3011575.
UK Trade Mark 2244062.
US Patent 10/049390.

- * Ceiling Plate fixing centres: 114 x 114 mm

GK1
Standard version

- * includes adapter plate

20kg
MAX

230 - 300 mm

- * Order either with Gyrolock Adapter Plate (order code GAP- state make & model of projector) or Universal version (order code GAPU) – prices remain the same.

12kg
MAX



Universal Adapter Unit (GAPU)

GKC
Close ceiling version

- * includes adapter plate

75mm



Order Code

GK1/GAP
GK1/GAPU

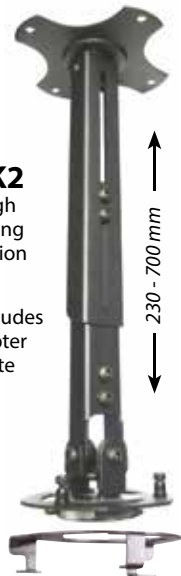
Order Code

GKC/GAP
GKC/GAPU

GK2
High ceiling version

- * includes adapter plate

230 - 700 mm



Order Code

GK2/GAP
GK2/GAPU

GK3
High ceiling version

- * includes adapter plate

700 - 1200 mm



Order Code

GKC/GAP
GKC/GAPU

Gyrolock Projector Mounts

Gyrolock® ~ the extended family

With the success of the original Gyrolock system the range has been progressively extended to include column mounted versions using standard Unicol components, compact or wall mounted versions for ultra short throw projectors and units which fit directly to lighting trusses. All these supplied in universal form.

GK1U
Universal
version



Order Code	Height
GKU1	230 to 300mm
GKU2	230 to 700mm
GKU3	230 to 700mm



Universal Projector Kits



Order Code	Column Length
KPR15CB	500 mm
KPR110CB	1000 mm
KPR120CB	2000 mm
KPR130CB	3000 mm



Gyrolock Universal for Truss

Quick release eye coupler fits most types of truss, 45 – 55mm.

Order Code
GKUT1



Gyrolock Compact

- * easy installation
- * fixed height



Order Code
GKUX



Ultra Short Throw Projector Universal Wall Mount

There is a choice of arm lengths for ultra short throw projectors with different throw distances.

Order Code

STWU1	300 – 370mm arm
STWU2	345 – 685mm arm
STWU3	345 – 1320mm arm



Gyrolock Parts & Accessories



Wide range
available

Adapter Plates

Enables changeover whenever replacing projector. State make & model when ordering.

Order Code
GAP



EU Registered Design 00221072-0001

Universal Adapter Plate

Designed to fit most projectors.

Order Code
GAPU



Trim Disc

Gives a neat finish to installations through suspended ceilings.

Order Code
TD1



Column Adapter

Requires Ceiling Plate and Column to complete unit.

Order Code
GKU4



Projector Suspension Units



Our PSU (Projector Suspension Unit) range covers all makes of projectors. Each mount is specifically designed for the projector model listed, supporting the projector either inverted or in a cradle according to manufacturer's recommendations.

Direct Fixing



The preferred method of projector mounting. All our PSU mounts are designed to align accurately with the projector mounting holes and take account of cooling or lamp access needs.

All PSU mounts are now available as micro adjustable versions having 2 axis, level & tilt. (See centre panel).

Order Code
PSU Standard direct fixing version
PSM Micro-adjustable version

Cradle Units



An alternative method of projector mounting, either to meet a projectors optical needs or to partly ruggedise projectors when used in 'location to location' or hire circumstances.

Micro Adjustment®

This 2 axis micro adjustment factory fitted option is available for most PSU units and provides a precision adjustment range of in level and tilt.

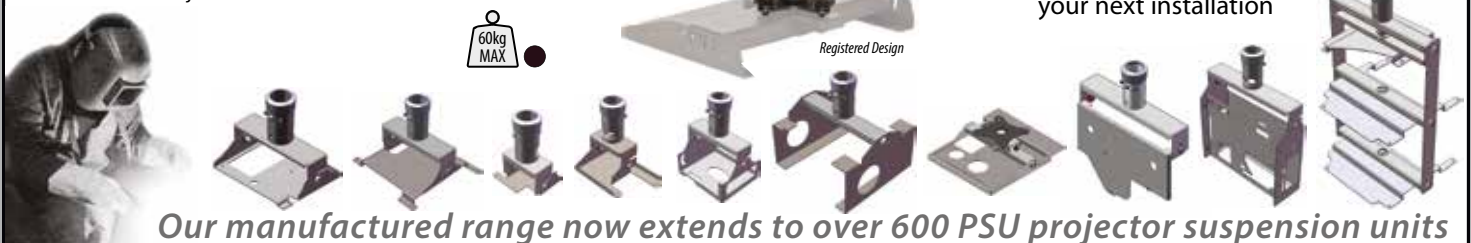


PSU Specials



We have a wealth of expertise in the design and manufacture of all kinds of projector suspension units to meet clients special requirements. These include mounts for downward or upward projection, multi-projector units, 3D rigs and one-off projects.

– Call us when planning your next installation



Our manufactured range now extends to over 600 PSU projector suspension units



Copyright: Snelling Business Systems

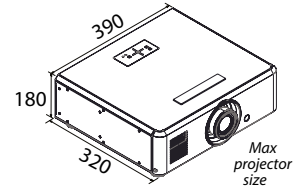
Guardbox Security Cages

GUARDBOX® Anti-theft Enclosures

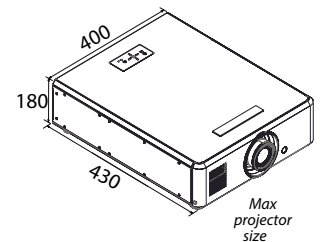
Constructed from heavy gauge steel and incorporating many innovative features. Five sizes are available covering a wide range of projectors. Each Guardbox incorporates our unique twin bar system, designed to fit into a number of slots for different projector lens positions. Each bar has another bar fitted inside making it virtually impossible to hacksaw through.



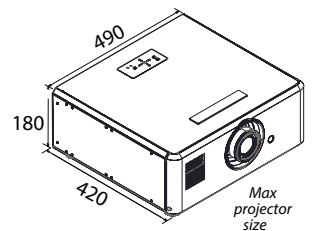
Order Code
PGX



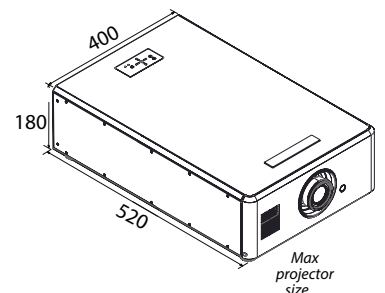
Order Code
PGS



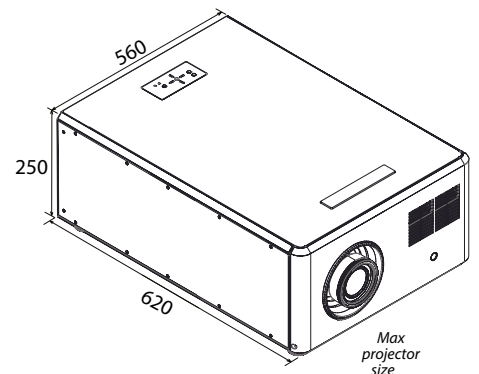
Order Code
PGM



Order Code
PGL



Order Code
PGG



Colour  Silver/Black/Orange

Taglock Kit

As a further aid to security for the Guardbox range, our 'Taglock' Kits are available to provide secondary locking.

Order Code
TLK comes with padlock



SPECIAL PROJECTS

Our Special Products Division designs bespoke systems to solve the most difficult challenges.

We mostly use standard parts from our vast database but sometimes a new design is necessary to provide a cost effective solution that meets the customers requirement.

Special Projector Rigs

Alongside our standard range of projector mounts we also undertake specialist rigs for many applications including housings for different lenses, filter holders, twin and triple stack units and 3D rigs, (shown right).

These projects have to be programmed into our work flow and in some cases we require the projector into our factory. Please contact us for further details.



Copyright: Amazing Interactive

PROJECT EXAMPLES

Mobile Information Display System

What happens when you want to inform your customers of the current situation in a crisis?

This trolley has been designed and rolled out for such an event with 4 x 40" screens in portrait displaying information and one 40" screen in landscape displaying news or entertainment. Surveillance cameras and WiFi mounting points have also been added along with a large cabinet to house 2 x 10-way PDU's, Network Switch and associated cables for deployment. The unit can be electrically lowered from it's deployed height of 2.4m down to 1.9m (top of screen) for storage.



Copyright: Touchstone Electronics

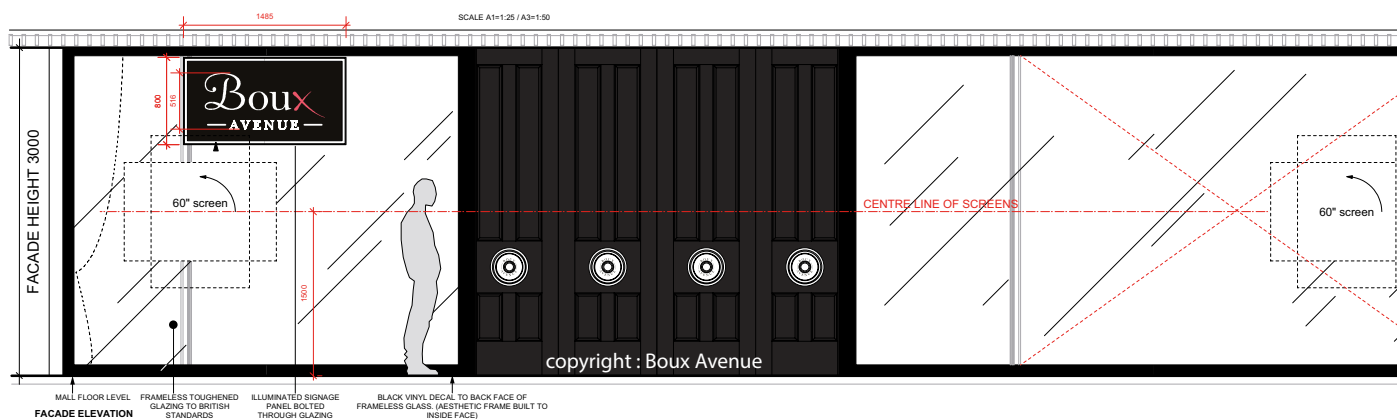
In-store Digital Signage Solution

The client wanted a sleek digital signage solution for their In-store window display that was sympathetic to their corporate colours and store design. The screen used was a Hi-brite 46" set mounted in portrait. The corporate style was white and stainless steel and the system had to display printed material to the inside of the store, which could easily be updated.

Because Hi-brite screens tend to run hotter and shop windows can be in hot sunlight it was decided to utilise the screens natural venting system rather than placing in an air conditioned box. This saved considerably on the cost of the mounting system. Stainless steel columns were used in a goal post configuration to keep the design slim, whilst providing a finishing trim for the sides of the screen. A rear cover was provided for a mag-strip printed poster. The screen bezel and rear covers were sprayed white.



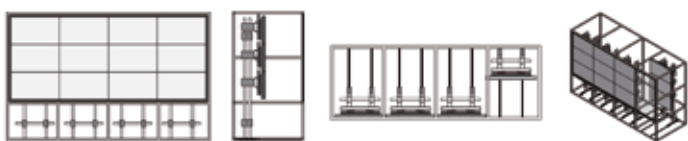
Copyright: Fujitsu Services



Digital Window Display System

Traditional printed material and Mannequins are relatively easy to move around a window display but moving your dynamic signage on a 60" screen fixed to the ceiling along with the cabling will offer a daunting challenge – until now.

Not only did the screen have to move along the window from side to side but it also had to rotate from landscape to portrait. Unicol Special Products Division set to work and produced a roller track system that would support a variety of different sized screens with the ability to be moved across the window. The design included the desired rotation and also added swivel so that the screen could be angled for the best viewing position.



Rolling 175" Giant Touch Screen

The Unicol Adapta-Wall system was chosen to create a 4 x 3 Video Wall using 12 x 46" screens.

A custom built U-Touch panel was then fixed to the front to turn it into a giant touch screen. The client wanted the whole video wall to have the facility to be pushed backwards for cleaning and maintenance so a roller system was designed to take the place of the normal bolt down bases. This allowed the 4m wide and 2m high unit to be rolled back a distance of 770mm.



Copyright: U-Touch



If you cannot see the part you require from our extensive range of products then please call us. On average we are currently producing 6 bespoke projects every week and have solved most AV mounting challenges but are more than willing to discuss a specification, quote for a new design and build a prototype.

Outdoor Housings & Protective Covers

Housings and Covers

We have a wide range of housings and covers including standard Outdoor Housings, designed with universal fittings. We also design and manufacture bespoke items and unless we already have the screen listed, we do require the particular screen into our factory for design and correct fitting. Bespoke items can also be branded with colour schemes and logos.



- * There is a dedicated charge for carriage on this item – call for details.
- * Stainless steel products and weather proof fastenings should be used with this product see Page 16 for our Stainless Steel range.
- * This is not a refrigeration unit, therefore in hot conditions consideration should be given to the performance of the screen used and positioning in direct sunlight should be avoided.

LCD Outdoor Housing

Aluminium light weight housings provide corrosion free powder coated finish for outdoor use. Units are IP53 rated and have 5mm thick clear anti-shatter screen protection. Units are made to measure to your screen size within the range listed below. If your screen has not been covered by us we will require it in our factory.

- * Circulating fans and heater fitted as standard
- * Replaceable dust filters fitted as standard
- * Can be supplied for wall or ceiling mounting
- * Back to Back versions available
- * Supports up to 60kg
- * Colour – black

Anti-reflective screen – additional price

Order Code

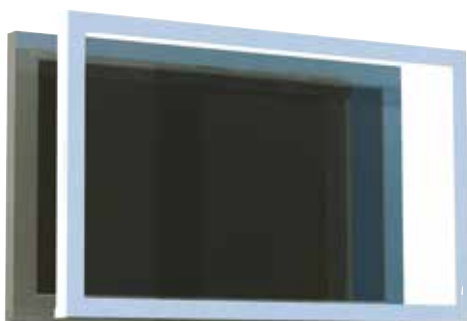
ODH0 30" to 32"

ODH1 33" to 57"

ODH2 58" to 70"



- * ODH housings are screen specific. Please provide us with the Make and Model of your screen when ordering.



- * Portrait versions also available – call for details.

Screen Protective Covers

5mm thick, clear, anti-shatter screen with a metal bezel provides a durable front cover for screens.

We can supply bespoke versions in branded colours including logos. Anti-reflective screens and portrait versions are also available.

Order Code

PCL0 15" to 32"

PCL1 33" to 57"

PCL2 58" to 71"

Anti-reflective screen – additional price



Screen Rear Covers

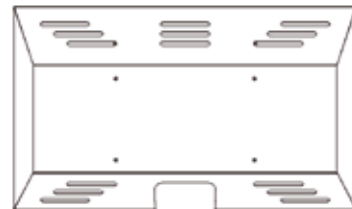
We design and manufacture rear screen covers to hide cables and neaten the appearance; they can either cover the whole rear or just cable routing areas.

Order Code

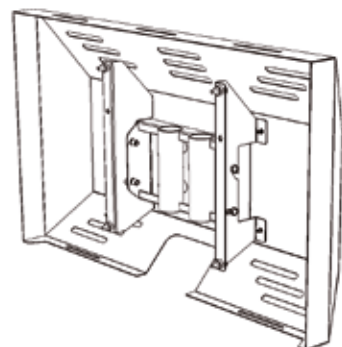
BCW1 Landscape 33" to 57"

BCW2 Landscape 58" to 71"

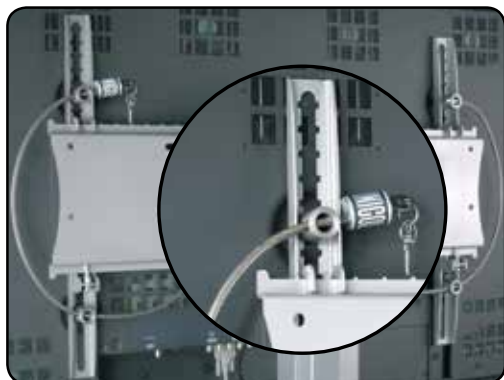
For cable or speaker covers please call us for price



Typical Cover shown – sizes vary according to screen



Security Devices Parts & Accessories



Screen Security Kit

Use this easily fitted Security Kit with any of our mounts.

The 2200mm tough steel cable system has special fittings which shield access to the screen fixing screws.

Order Code
PSK

Unicol Columns

Standard lengths in chrome and stainless steel

We also offer colour finishes – Call us for details and stainless steel columns. (See panel below).

Safety 'thro-bolt' holes must be specified if used for suspension applications.



Standard Chrome Finish		Stainless
Order Code	Length	Length
16	410	410
500	500	500
24	610	610
30	760	760
36	900	900
1000	1000	1000
45	1140	1140
1500	1500	1500
2000	2000	2000
3000	3000	3000



RemoGuard™ Locking Remote Holders

RemoGuard units not only deter against the loss, theft or damage of remote controls but overcome the problem of hard wiring to control projectors or other AV equipment. Simply fix the RemoGuard to any wall or other line of sight surface and the reflected IR beam projects horizontally to allow normal operation.

Order Code
RGHW Fits most Remote Control Units
RGH1W RGH1 version for larger remote's



Locking Ceiling Plate Cover

Shields the Ceiling Plate from unauthorised removal. To be used with CP1.

Order Code
CPSC1



Video Conferencing Wall Shelves

Standard platform unit for mounting on the wall. Available for specific Video Conferencing Units. – Call us for details.

Order Code
WBVC 340w x 260d - Metal
WBVG size: 500 x 400 - Glass
WBVG1 size: 780 x 390 - Glass



10cm Castors

(Standard Castors – set of 4)

Order Code
C104 Set of 4



10cm Castors

(Heavy Duty)

(Braked castors – set of 4)
Order Code
BC10 Set of 4



Socket Cap

Order Code
SC



Hand Wheel

Order Code
HW38F



Touch-in Paint

Order Code
SPB Black
SPS Silver



Replacement Lock & Keys

Order Code
LK



Drilling Jig

Installs cutting and thro-bolt drilling jig for columns.
Order Code
CDJ1



7.5cm Castors

(2 braked / 2 un-braked in set of 4)

Order Code
C74 Set of 4



5cm Castors

(Orbit castors – set of 4)

Order Code
CO5 Set of 4



Allen Key

Fits Grub Screws & Through Bolts

Order Code
AK316



Safety Thro-bolt

Order Code
TB38F



Grub Screw

Order Code
GS38F

UNICOL

UNICOL Deutschland GmbH
Willi-Grasser-Str. 15
D-91056 Erlangen



Supporting You

+49(0)9131 9405 800
info@unicol.de
www.unicol.de

